Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/602,758

\_\_\_\_

OHGAMI ET AL.

Examiner

Art Unit 2684

Tilahun B. Gesessse

\_\_\_\_

√ Rejected= Allowed

(Through numeral)
Cancelled

Restricted | I In

Non-Elected

I Interference

A Appeal
O Objected

| · Cla           | aim      |         |            |            |                   | Date              |               |             | ]::: | Cla      | im       |               |              | ۱.              | ate      |                     |                 | ]    | С        | laim       | Γ        |               |                | Dat  | е            |                     |          |          |
|-----------------|----------|---------|------------|------------|-------------------|-------------------|---------------|-------------|------|----------|----------|---------------|--------------|-----------------|----------|---------------------|-----------------|------|----------|------------|----------|---------------|----------------|--|--------------|---------------------|----------|----------|
| _               | al       | 9       | 9          | 4          | 7                 |                   |               |             |      |          | al       |               |              |                 |          |                     |                 |      |          | _ E        |          |               |                |  |              |                     |          | П        |
| Final           | Original | 1/17/06 | 7/16/06    | 1/7/07     | 6/23/07           |                   |               |             |      | Final    | Original | -             |              |                 |          |                     |                 |      | Final    | Original   | ١.       |               |                | 1  |              |                     |          |          |
| E               | Ö        | 7       | ₹          | 7          | 6/2               |                   |               | Ì           |      | i.       | Ö        |               |              |                 |          |                     |                 |      | 证        | ō          | i        |               |                |  | ľ            |                     |          |          |
|                 |          | -1      | 1          | -7         | ı                 | -                 | ++            |             |      |          |          | +             | +            |                 |          |                     | $\vdash$        | -    | <u> </u> |            | -        | -             | +              | ╀  | <u> </u>     |                     | 4        | $\dashv$ |
|                 | 2        | 1       | 1          | 1          | $\frac{\nu}{\nu}$ |                   | +             |             |      |          | 51<br>52 |               | ╁            |                 | +        | +                   |                 | -    |          | 101<br>102 | Н        | -             | ┿              | ⊢  | <del> </del> | $\vdash$            | $\dashv$ |          |
|                 | 3        | 1       | 1          | 1          | $\frac{\nu}{\nu}$ | $\vdash$          | +             | +           |      | $\vdash$ | 53       | +             | +            | Н               | +        | +-                  |                 | -    | _        | 102        | Н        |               | +-             | ╁  | ┢            | Н                   |          | {        |
| <u> </u>        | 4        | 1       | 1          | 1          | u                 |                   |               |             |      |          | 54       | $\dashv$      | +            |                 |          | +                   |                 | 1    | -        | 103        | H        | -             | +              | $\vdash$   | $\vdash$     | $\vdash$            | -        |          |
|                 | 5        | 1       | 1          | 1          | v                 |                   | $\top$        | _           |      | Н        | 55       | _             | T            | Н               | _        | +                   | $\dashv$        | 1::: |          | 105        | Н        | +             | +              | $t^{-}$  | $\vdash$     | $\vdash$            |          | $\dashv$ |
|                 | 6        | 1       | 1          | 1          | F                 |                   | Ħ             |             |      |          | 56       |               | 1            | П               |          | $\top$              |                 | 1    |          | 106        | П        |               | 1              |  | <u> </u>     | H                   | _        | ヿ        |
|                 | 7        | 7       | 1          | 7          | -                 |                   |               |             |      |          | 57       |               |              |                 |          |                     |                 | ]    |          | 107        |          |               | 1              |  |              |                     |          | $\neg$   |
|                 | 8 ·      | 7       | 4          | 7          | -                 |                   |               |             |      |          | 58       |               |              |                 |          |                     |                 | ]    |          | 108        |          |               |                |  |              |                     |          |          |
|                 | 9        | 1       | 1          | 1          | ۷                 |                   | $\perp$       |             |      |          | 59       | _             |              | Ш               |          |                     |                 |      |          | 109        |          | $\bot$        | 上              |  |              |                     |          |          |
|                 | 10       | 1       | 1          | 7          |                   |                   | $\perp$       | <del></del> |      |          | 60       |               | ļ            | $\sqcup$        | _        | $\bot$              |                 |      |          | 110        | Ш        |               | ↓_             |  | Ш            | Ш                   | _        | _        |
|                 | 11       | 7       | 7          | 1          |                   |                   | ++            | _           |      |          | 61       | _             | -            | $\sqcup$        |          | $\perp$             |                 |      |          | 111        | Ш        |               | ╄              | <u> </u>   | _            | Ш                   | _        | _        |
| <u> </u>        | 12       | 1       | 1          | 1          | $\vdash$          | <b>-</b>          | +             | -           |      | -        | 62       |               | $\vdash$     | $\vdash \vdash$ | +        |                     |                 | 188  |          | 112        | $\vdash$ |               | $\perp$        | ⊢  | <u> </u>     | $\vdash \vdash$     | _        | 4        |
| <u> </u>        | 13<br>14 |         | √ 0        | 7          | P                 | $\vdash$          | ++            |             |      |          | 63<br>64 | +             | $\vdash$     | $\vdash \vdash$ | +        | -                   | $\dashv$        | 100  |          | 113        | $\vdash$ | _             | +              | ⊢  | <del> </del> | Н                   | _        |          |
|                 | 15       |         | <b>0</b> ✓ | <b>0</b> ✓ | <u>ل</u>          |                   | ++            | -           |      | -        | 65       | +             | +            | $\vdash$        | +        | +-                  |                 |      |          | 114<br>115 | $\vdash$ | -             | +              | ╁  | $\vdash$     | $\vdash \downarrow$ | -        | $\dashv$ |
|                 | 16       | -       | ľ          | 0          | 0                 | $\vdash$          | ++            |             |      |          | 66       | +             | ╁            | $\vdash$        | -        | +                   |                 |      |          | 116        | Н        | -             | ╁              | ├-   | H            | $\dashv$            | $\dashv$ | $\dashv$ |
| <b></b>         | 17       |         |            | Ť          | 0                 | $\vdash$          | +             | +           |      |          | 67       |               | $\vdash$     | $\vdash$        |          | +                   | $\dashv$        |      |          | 117        | Н        | -             | +              | ⊢  | $\vdash$     | -                   | $\dashv$ | $\dashv$ |
|                 | 18       |         |            |            | -                 | $\vdash$          | $\top$        |             |      |          | 68       | $\dashv$      | $\vdash$     | H               | +        | + 1                 | $\dashv$        |      |          | 118        | H        |               | ╁╌             | ╁  | $\vdash$     | $\exists$           | -        | $\dashv$ |
|                 | 19       | _       |            |            | _                 | $\vdash$ $\vdash$ | 11            | $\neg$      |      |          | 69       | _             | $\vdash$     | H               | -        | + +                 | -               |      |          | 119        | $\vdash$ | $\dashv$      | 十              | <del>                                     </del> |              |                     | 7        | $\dashv$ |
|                 | 20       |         |            |            |                   |                   | T             |             |      |          | 70       |               |              | 1               |          | $\vdash$            | $\top$          |      |          | 120        | Н        |               | $\vdash$       | 1  | _            | $\dashv$            | 一        | $\dashv$ |
|                 | 21       |         |            |            |                   |                   | $\sqcap$      |             |      |          | 71       |               |              | П               |          | 1 1                 |                 |      |          | 121        | П        | $\neg   \neg$ | T              | Г  |              |                     | ヿ        | ヿ        |
|                 | 22       |         |            |            |                   |                   |               |             |      |          | 72       |               |              |                 |          |                     |                 | ]::: |          | 122        | П        |               | Т              | Г  |              |                     | $\neg$   | П        |
| $oxed{oxed}$    | 23       |         |            |            |                   | $oxed{oxed}$      | Ш             |             |      |          | 73       |               |              |                 |          | $\perp$             |                 |      |          | 123        |          |               |                |  |              |                     |          |          |
|                 | 24       |         |            |            |                   |                   | $\bot \bot$   |             |      |          | 74       |               | Ш            |                 |          | $\perp \! \! \perp$ | _               |      |          | 124        | Ц        |               |                |  |              |                     |          |          |
| -               | 25       |         |            |            |                   |                   | $\perp \perp$ |             |      |          | 75       |               | $\perp$      |                 | _        | $\bot$              |                 |      |          | 125        | Ш        |               | Ļ              | L  |              |                     | _        | ᅵ        |
|                 | 26       |         | _          |            | _                 | $\vdash$          | +             |             |      |          | 76       |               | -            | H               | -        |                     |                 |      |          | 126        |          |               | ┞              | _  |              | $\dashv$            | _        | _        |
|                 | 27<br>28 |         |            |            | _                 |                   | +             |             |      |          | 77       |               | ╄            | Н               |          | +                   |                 |      |          | 127        | Н        |               | ╄              | _  |              | $\dashv$            |          | 4        |
| -               | 29       |         |            |            | -                 |                   | +             | +           |      | -        | 78<br>79 | _             | ┢            | $\vdash$        |          | +                   |                 |      |          | 128<br>129 | Н        |               | ╁              |  |              |                     | $\dashv$ |          |
|                 | 30       |         | -          |            |                   | $\vdash$          | ++            |             |      |          | 80       |               | +            | $\dashv$        | -        | +                   |                 |      |          | 130        | $\dashv$ |               | ╁              |  |              | -+                  |          | $\dashv$ |
|                 | 31       |         |            |            |                   |                   | +             | _           |      |          | 81       |               | +            | $\dashv$        |          | ╁┤                  |                 |      |          | 131        | $\vdash$ |               | ╁              | -  |              | $\dashv$            | $\dashv$ | $\dashv$ |
|                 | 32       |         |            |            |                   | $\vdash$          | +-+           | _           |      |          | 82       |               | $\vdash$     | $\dashv$        | -        | + 1                 |                 |      |          | 132        | $\vdash$ | +             | +              | $\vdash$   | Н            | $\dashv$            | _        | $\dashv$ |
|                 | 33       |         | _          |            |                   |                   | 11            |             |      |          | 83       |               | $\Box$       | $\vdash$        | $\top$   |                     | $\neg$          |      |          | 133        | T        |               | †              |  | $\dashv$     | 寸                   | _        | $\dashv$ |
|                 | 34       |         |            |            |                   |                   |               |             |      |          | 84       |               |              |                 |          | $\top$              |                 |      |          | 134        | $\neg$   |               | 1              |  |              | T                   | 一        | ┪        |
|                 | 35       |         |            |            |                   |                   |               |             |      |          | 85       |               |              |                 | Ι        |                     |                 | ]::: |          | 135        |          |               | L              |  |              |                     |          | $\Box$   |
|                 | 36       |         |            |            |                   |                   |               |             | ::   |          | 86       |               |              |                 |          |                     |                 |      |          | 136        |          |               |                |  |              |                     |          |          |
|                 | 37       |         |            |            |                   | $\sqcup \bot$     | $\bot \bot$   |             |      |          | 87       |               | $oxed{\Box}$ |                 | $\bot$   |                     |                 |      |          | 137        |          |               |                |  |              |                     | $\Box$   |          |
| <u> </u>        | 38       |         | Щ          |            |                   | <u> </u>          | 11            | $\perp$     |      |          | 88       |               | $oxed{oxed}$ | $\sqcup$        | $\perp$  | $\bot\!\!\!\!\bot$  |                 |      |          | 138        |          | $\perp$       | $\perp$        | Ш  |              | $\Box$              | $\bot$   |          |
| <u> </u>        | 39       |         | Щ          |            |                   |                   | +             | $\perp$     |      |          | 89       | $\perp$       | $\vdash$     | $\sqcup$        | $\perp$  | 4                   | $\perp$         |      |          | 139        | $\Box$   | $\bot$        | 1              | Ш  |              |                     | $\dashv$ | $\perp$  |
| <b>-</b>        | 40       |         | _          | _          |                   | ├-                | +-+           | _           |      |          | 90       | $\dashv$      | <del> </del> | $\dashv$        | +        | +                   |                 |      |          | 140        | $\sqcup$ |               | $\vdash$       | Ш  | $\Box$       | _                   | 4        | 4        |
| $\vdash$        | 41<br>42 |         | Щ          |            |                   | $\vdash \vdash$   | ++            |             |      |          | 91<br>92 | +             | $\vdash$     | $\dashv$        | -        | +                   |                 |      |          | 141        | $\dashv$ | +             | <del> </del> — | $\vdash$   |              | 4                   | $\dashv$ | _        |
| $\vdash \vdash$ | 43       | _       | $\dashv$   |            |                   |                   | +-+           |             |      |          | 93       | $\dashv$      | $\vdash$     |                 | +        | +-+                 | <del>- </del> . |      |          | 142        |          | +             | ⊢              | Н  | -            | $\dashv$            | $\dashv$ | $\dashv$ |
| $\vdash$        | 43       |         | $\vdash$   |            |                   | $\vdash\vdash$    | ++            | +           |      |          | 94       | +             | Н            | $\vdash$        | +        | +                   | -               |      |          | 143<br>144 | -        | +             | ╀              | $\vdash$   |              | $\dashv$            | $\dashv$ | $\dashv$ |
| $\vdash$        | 45       | _       | $\vdash$   | _          |                   | $\dashv$          | ++            | +           |      |          | 95       | -             | Н            |                 | +        | +++                 | +               | H    |          | 145        | $\dashv$ | +             | ╁─             | $\vdash$   |              | $\dashv$            | $\dashv$ | $\dashv$ |
|                 | 46       | _       | $\dashv$   |            | _                 | $\vdash$          | +++           | $\top$      |      |          | 96       | +             | H            | $\dashv$        | +        | ++                  | +               |      |          | 146        | $\dashv$ | +             | $\vdash$       |  |              | $\dashv$            | 十        | $\dashv$ |
|                 | 47       |         |            |            |                   |                   | +             |             |      |          | 97       | +             | H            | $\dashv$        | $\dashv$ | +-+                 | $\neg$          |      |          | 147        | -        | _             | $\vdash$       | $\vdash \vdash$                                  | $\dashv$     | $\dashv$            | $\dashv$ | $\dashv$ |
|                 | 48       |         |            |            |                   |                   | $\top$        |             |      |          | 98       | $\neg \vdash$ | $\top$       | $\neg$          | $\top$   | 17                  |                 |      |          | 148        | $\dashv$ | $\vdash$      | 1              | $\vdash$   | 一            | $\dashv$            | $\dashv$ | $\dashv$ |
|                 | 49       |         |            |            |                   |                   |               |             |      |          | 99       |               |              |                 |          | 11                  |                 |      |          | 149        | $\dashv$ |               | $\Box$         |  | 一            | $\dashv$            | 十        | ╛        |
|                 | 50       |         |            |            |                   |                   | $\perp T$     |             | :::[ | $\Box$   | 100      |               |              |                 |          |                     |                 | ] [  |          | 150        |          |               |                |  |              |                     |          | $\Box$   |